

NHAS Goals and Indicators

Prevent New Infections



Reduce the estimated annual number of new HIV infections by at least **25 percent**



Increase the percentage of people living with HIV who know their serostatus to at least **90 percent**



Reduce the estimated annual number of new HIV diagnoses by at least **25 percent**



Reduce the percentage of young gay and bisexual men who have engaged in HIV risk behaviors by at least **10 percent**



Reduce the percentage of HIV-negative gay and bisexual men who have engaged in high-risk sex behaviors by at least **25 percent**



Reduce the percentage of HIV-negative persons who inject drugs who used non-sterile injection equipment by at least **25 percent**



Increase the number of persons prescribed pre-exposure prophylaxis (PrEP) by at least **500 percent**

Improve Health Outcomes for Persons with HIV



Increase the percentage of newly diagnosed persons linked to HIV medical care within one month of diagnosis to at least **85 percent**



Increase the percentage of persons with diagnosed HIV infection who are retained in HIV medical care to at least **90 percent**



Increase the percentage of persons with diagnosed HIV infection who are virally suppressed to at least **80 percent**



Reduce the percentage of persons with diagnosed HIV infection who are engaging in HIV risk behaviors by **25 percent**



Reduce the percentage of persons in HIV medical care who are homeless to no more than **5 percent**



Reduce HIV-related stigma among persons with diagnosed HIV infection by at least **25 percent**



Reduce the death rate among persons with diagnosed HIV infection by at least **33 percent**

Reduce HIV-Related Disparities and Health Inequities



Reduce disparities in the rate of new diagnoses by at least **15 percent** among gay and bisexual men⁵, young Black gay and bisexual men, and Black females



Reduce disparities in the rate new diagnoses by at least **15 percent** among persons living in the Southern United States



Increase the percentage of youth, persons who inject drugs, and transgender women with diagnosed HIV infection who are virally suppressed to at least **80 percent**

RED

Indicator progress estimated for Maryland

GRAY

Indicators that cannot be calculated using data sources currently available for Maryland

Measuring Progress

Expected Annual Progress:

Annual targets were set by allocating the total amount of change needed between 2010 (baseline) and 2020 as follows: 5% of total change each year during 2011–2013; 10% of total change each year during 2014–2017; and 15% of total change each year during 2018–2020.

Important Definitions

Linked to Care	Reported CD4 or viral load test performed less than or equal to 1 month after their initial HIV diagnosis.
Retained in Care	Reported CD4 or viral load test result performed or reported antiretroviral use in the specified year.
Viral Suppression	Recent viral load measured in the specified year of less than 200 copies per milliliter.
HIV Risk Behaviors	1) Having 3 or more partners in the past 3 months, or 2) not using a condom at last sex, or 3) Ever injected illegal drugs.
High Risk Sex	Condomless anal or vaginal intercourse with a partner of unknown or serodiscordant HIV status
Disparity Ratio	The ratio of the diagnosis disparity rate, which is the difference in new diagnoses rates between the specified population and the overall population, to the overall rate. The disparity ratio increases as the difference in new diagnoses widens between the overall population and the specified group.